U. S. Department of Agriculture Agricultural Marketing Service and U. S. Department of Commerce

Nebr. Dept. of Agr. & Inspection Division of Agr. 1. Statistics and Agricultural Extension Service Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

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Released 4-6-54 - 11:00 A.M.

Weather Bureau

Week Ending 4-5-54

The week was unseasonably cold until the last day when temperatures rose to a little above normal. Hard freezing occurred on several days. Light to moderate snow fell over some of the southwestern and extreme western portions of the State, and heavy in the northeast, but there was no precipitation of consequence elsewhere.

March was considerably colder than normal and was about 10° colder than February over the north-central portion of the State to about 5° colder in the south-east. Precipitation averaged near normal for the State as a whole but the distribution was very bad. Heavy precipitation, mostly in the form of snow, fell over the Panhandle and the northern portion of the State, but the month was very dry over most of the region to the south of the Platte River. Strong winds raised considerable dust over the southwest on several days.

CROPS The past week was unfavorable for winter wheat in the southern two tiers of counties but very favorable in the Panhandle. The deterioration was quite severe in a few of the southern counties but this was offset by improvement in the balance of the State.

The snow that fell last week was quite heavy in the Panhandle and it remained on the ground without drifting. In southwestern Nebraska, Keith, Perkins and Chase counties, wheat is in much better condition than in the other counties in this district. The damage was quite severe in the remaining counties of this district and considerable of the wheat is being abandoned. Wheat is also spotted in central Neoraska and needs moisture badly. Southeastern Nebraska wheat is in better condition but is also somewhat spotted with some damage from wind and needs moisture badly.

Cold weather and snow in the northern portions prevented farm field work during the past week. The northern half of the State received more than normal precipitation during March. The soil has been too wet and cold for field operations and very little spring grain has been sown in the northern half of the State.

While 41 percent of the cats have been seeded, most of this seeding is in the southern half of the State. Reports also indicate that 41 percent of the barley had been sown by the close of the past week. The farmers in northeastern Nebraska are eager to seed their spring small grain this week if the soil is dry enough. Cool moist conditions have delayed seeding of spring wheat in northwestern Nebraska.

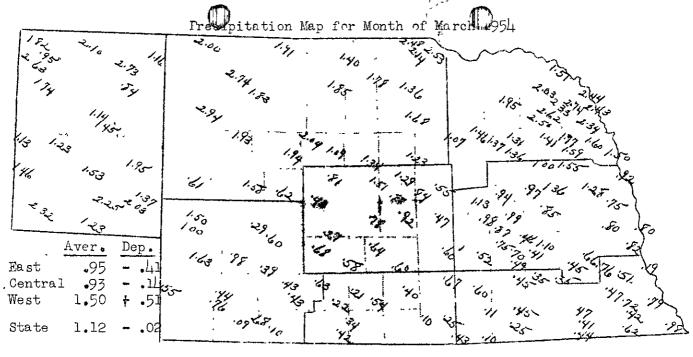
Reports on the farm labor supply vary considerably. It appears that good farm hands who are permanent are in demand. The North Platte Valley still has a considerable supply of potatoes available for sale that are selling all the way from 15¢ to 45¢ per hundred pounds to the farmer.

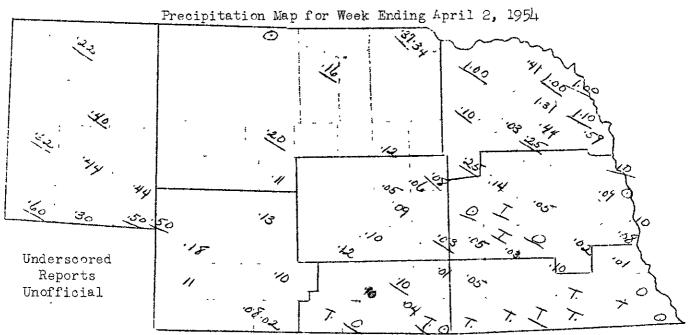
Some counties report alfalfa, hay and pasture greening up but in other counties there is very little evidence of growth yet. March weather, including the past week, has been a little too cool in the northern part of the State. In southern Nebraska the moisture supply has been too short.

LIVESTOCK Some further losses of calves were reported in northern Nebraska. Calving is well along. There were also some losses of pigs but in general the pig crops have been favorable. Most of Nebraska will have a surplus of hay but local areas in some southern counties are short. Pasture has been slow in starting due largely to cold weather in northern portions and lack of moisture in southern portions of the State.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AFRIL 5, 1954

| Eastern Divis | ion | 16. | Central Divis | ion | Western Division | | | |
|----------------|------|--------|------------------------|------|------------------|-----|--|--|
| Grand Island | •03 | 1500 | Burwell | 0 | Chadron | •06 | | |
| Lincoln | • 02 | 4, | Lexington | • 12 | Imperial | •09 | | |
| ${	t Norfolk}$ | •03 | 1-6-54 | Lexington North Platte | •13 | Scottsbluff | •32 | | |
| Omaha | 0 | 1 | Valentine | 0 | Sidney | .17 | | |
| Sioux Sitv | -02 | 1 | | | J | | | |





HIGHEST AND LOWEST TEMPERATURES (Max. for preceding 24 hours, Min. for preceding night)

| | , | | | • | | • | | _ | | - | | _ | | _ | - | |
|------|---------------------|------|-----|------|------------|-------|-----|-----|-----|-----|-----|----------------|-----|-----|-------------|--|
| | | Marc | h | F | | April | | | | | | | | | | |
| | | 30th | L | 31st | 5 | lst | | 2nd | | 3rd | | Цth | | 5th | | |
| | | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | | Min | Max | Min | |
| MM | Chadron | 24 | 16 | 19 | 1 | 38 | 27 | 57 | 23 | 33 | 23 | 68 | 41 | 73 | 49 | |
| | ${\tt Scottsbluff}$ | 27 | 11 | 22 | 9 | 33 | 19 | 53 | 33 | 56 | 26 | 72 | 34 | 75 | 11/1 | |
| | Sidney | 23 | 15 | 21 | - 6 | 31 | 20 | 53 | 34 | 63 | 22 | 72 | 35 | 74 | 41 | |
| N-C | Burwell | | | | | 40 | 26 | 58 | 27 | 47 | 18 | 43 | 27 | 74 | 43 | |
| | Valentine | 21+ | 18 | 24 | 14 | | | 53 | 24 | 33 | 14 | | | 72 | 48 | |
| NE | Norfolk | 21 | 16 | 30 | 12 | 39 | 25 | 53 | 28 | 40 | 18 | 37 | 24 | 65 | 32 | |
| | Sioux City | | | 34 | 12 | 36 | 21 | 51 | 30 | 37 | 18 | - - | | 58 | 54 | |
| CEN. | Grand Island | 21 | 18 | 32 | 18 | 43 | 31 | 63 | 36 | 57 | 18 | 43 | 25 | 71 | 37 | |
| | Lexington | 26 | 18 | 30 | 11 | 43 | 28 | 62 | 31 | 65 | 18 | 45 | 24 | 75 | 33 | |
| E-C | Lincoln | 23 | 20 | 34 | 20 | 46 | 31 | 66 | 38 | 58 | 20 | 712 | 25 | 64 | 37 | |
| | Omaha | 24 | 18 | 35 | 21 | 45 | 30 | 64 | 33 | 55 | 21 | 41 | 26 | 62 | 30 | |
| SW | Imperial | 30 | 18 | 27 | 5 | 74 | 25 | 62 | 33 | 69 | 20 | 5 <u>1</u> 4 | 23 | 74 | <u>-</u> 56 | |
| | North Platte | 25 | 15 | 26 | 12 | 42 | 25 | 60 | 28 | 60 | 20 | 46 | 27 | 74 | 38 | |
| | | | | | | | | | | | | | | | | |

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